

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 22:25
 Operator : AR\AJ
 Sample : M3449-16
 Misc :
 ALS Vial : 85 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TP6

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:58:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 02:25:41 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.495	4.013	20271932	157.4E6	19.722	19.878
28)	SA Decachlor...	8.239	9.090	23556874	201.5E6	20.791	42.580 #
Target Compounds							
11)	B alpha-Chl...	5.491	6.197	929450	3277276	0.830m	0.440m#
12)	B 4,4'-DDE	5.651	6.355	4072723	24064460	3.864m	3.351m
15)	B Endosulfa...	6.320	6.947	1626719	5049515	1.627	0.861m#
16)	A 4,4'-DDD	6.166	6.849	1488941	24138206	1.574m	4.105 #
17)	MA 4,4'-DDT	6.405	7.147	2730424	6001691	2.746	1.001m#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 85 Sample Multiplier: 1

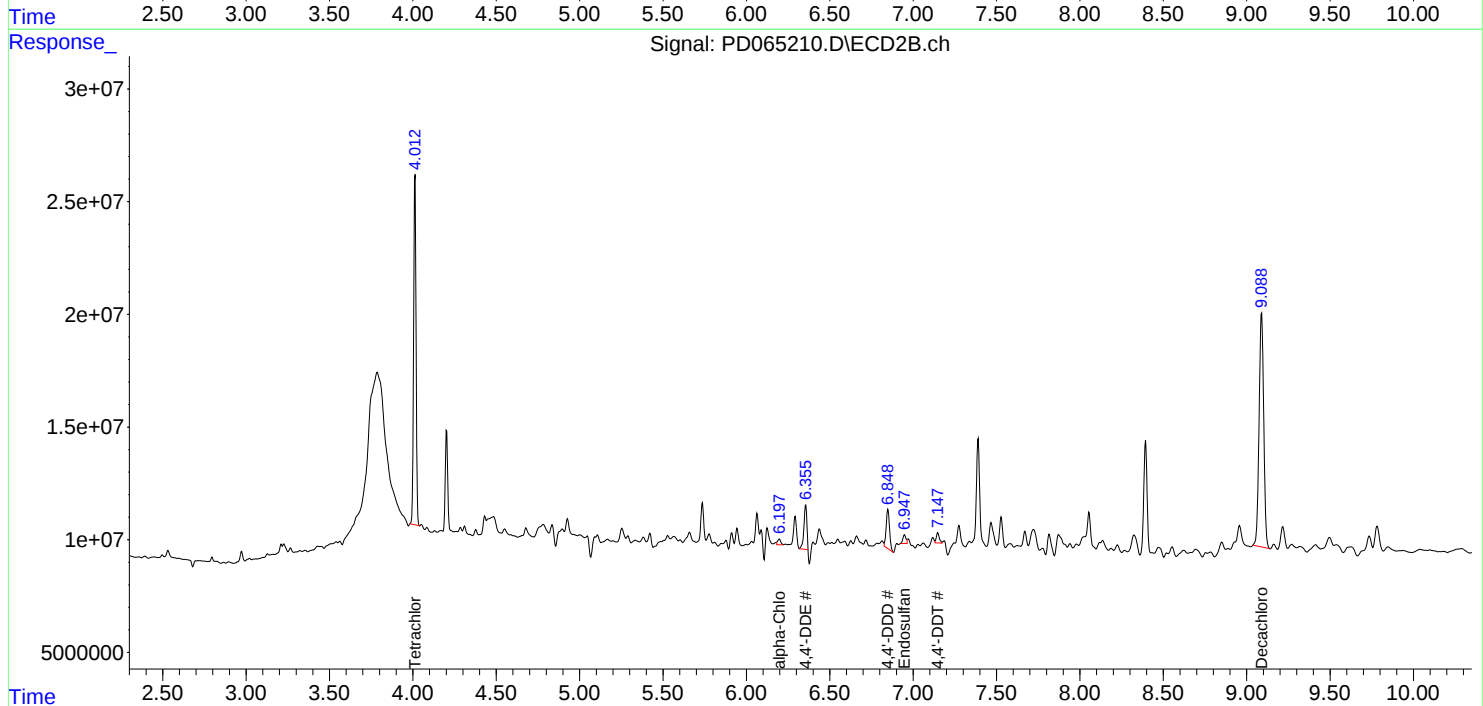
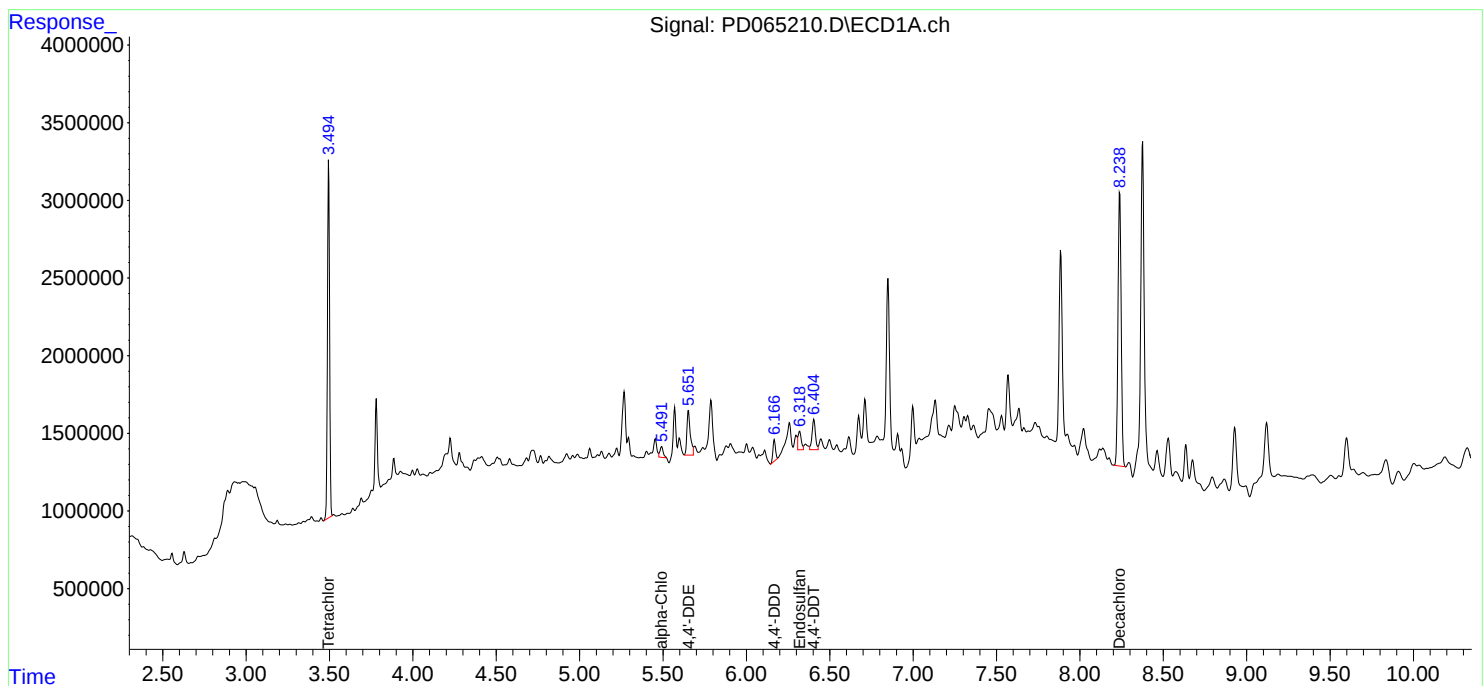
Instrument :
ECD_D
ClientSampled :
TP6

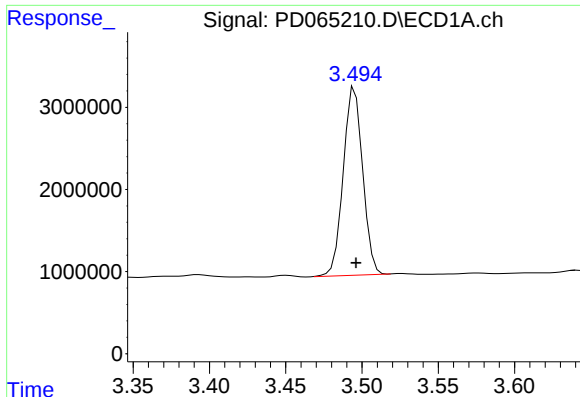
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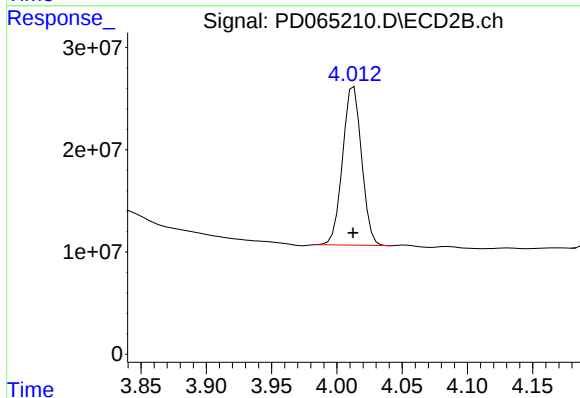
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 20271932
Conc: 19.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP6

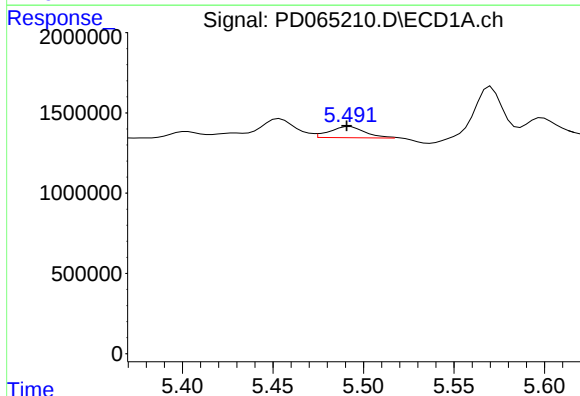
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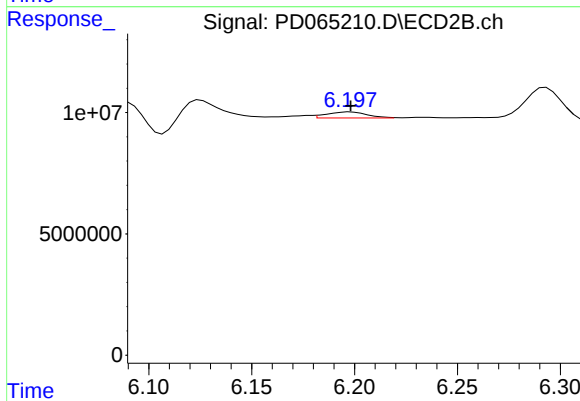
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 157444393
Conc: 19.88 ng/ml



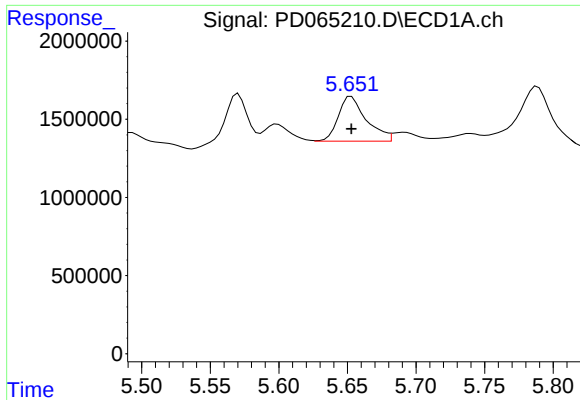
#11 alpha-Chlordane

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 929450
Conc: 0.83 ng/ml m



#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: -0.002 min
Response: 3277276
Conc: 0.44 ng/ml m



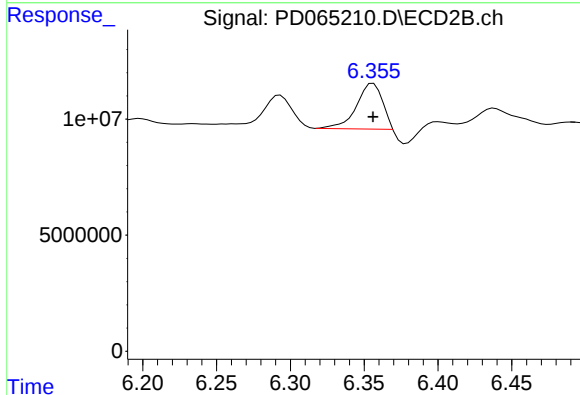
#12 4,4'-DDE

R.T.: 5.651 min
Delta R.T.: -0.001 min
Response: 4072723
Conc: 3.86 ng/ml m

Instrument :
ECD_D
ClientSampleId :
TP6

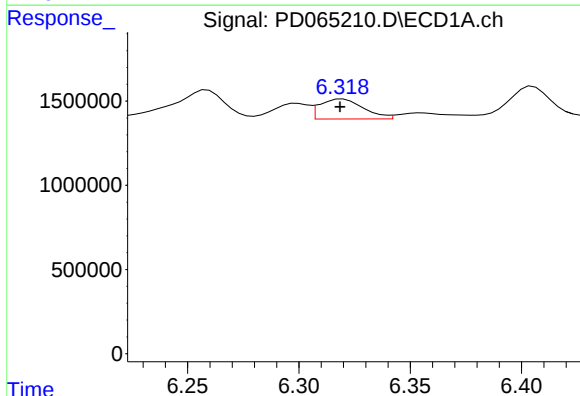
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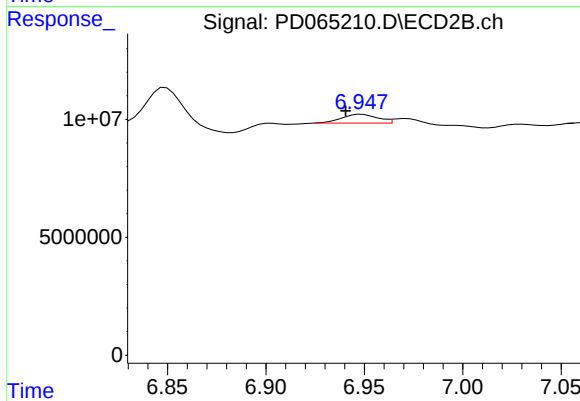
#12 4,4'-DDE

R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 24064460
Conc: 3.35 ng/ml m



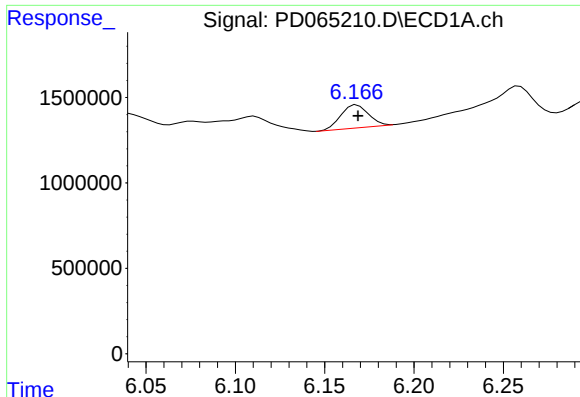
#15 Endosulfan II

R.T.: 6.320 min
Delta R.T.: 0.001 min
Response: 1626719
Conc: 1.63 ng/ml



#15 Endosulfan II

R.T.: 6.947 min
Delta R.T.: 0.007 min
Response: 5049515
Conc: 0.86 ng/ml m



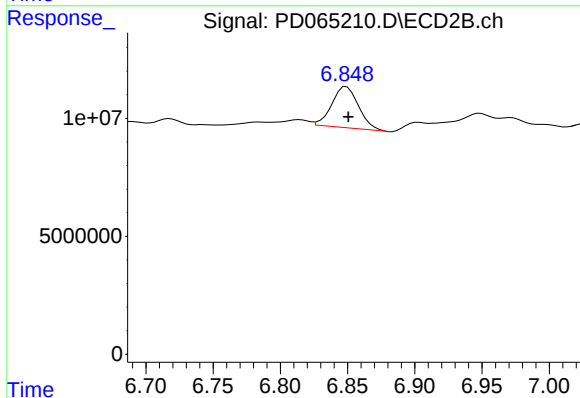
#16 4,4'-DDD

R.T.: 6.166 min
Delta R.T.: -0.002 min
Response: 1488941
Conc: 1.57 ng/ml m

Instrument :
ECD_D
ClientSampleId :
TP6

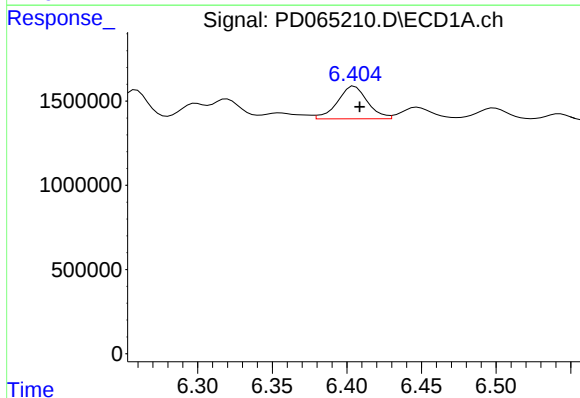
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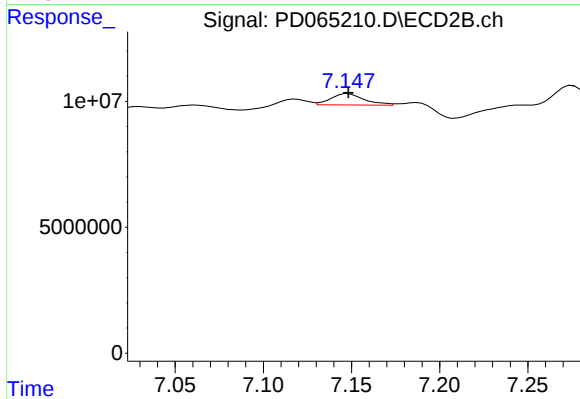
#16 4,4'-DDD

R.T.: 6.849 min
Delta R.T.: -0.001 min
Response: 24138206
Conc: 4.10 ng/ml



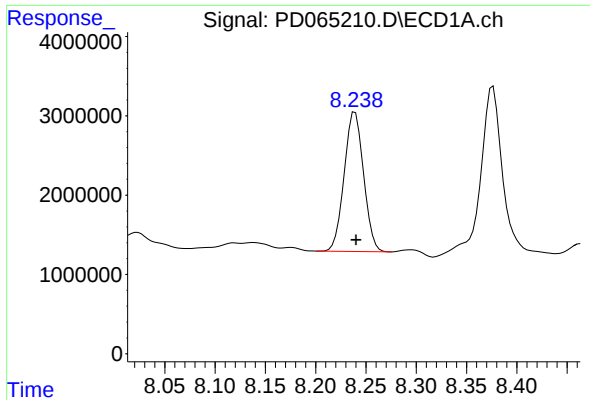
#17 4,4'-DDT

R.T.: 6.405 min
Delta R.T.: -0.004 min
Response: 2730424
Conc: 2.75 ng/ml



#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: -0.001 min
Response: 6001691
Conc: 1.00 ng/ml m



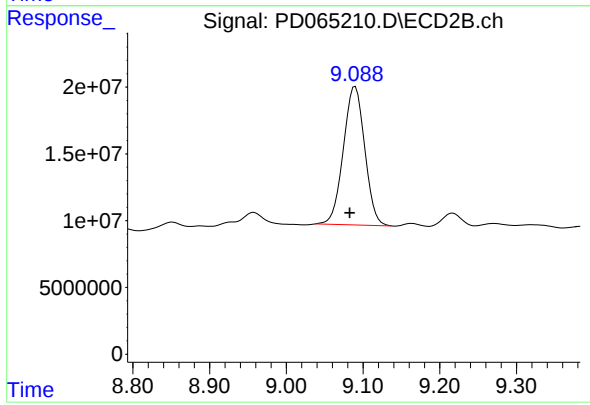
#28 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 23556874
Conc: 20.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP6

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.007 min
Response: 201509620
Conc: 42.58 ng/ml